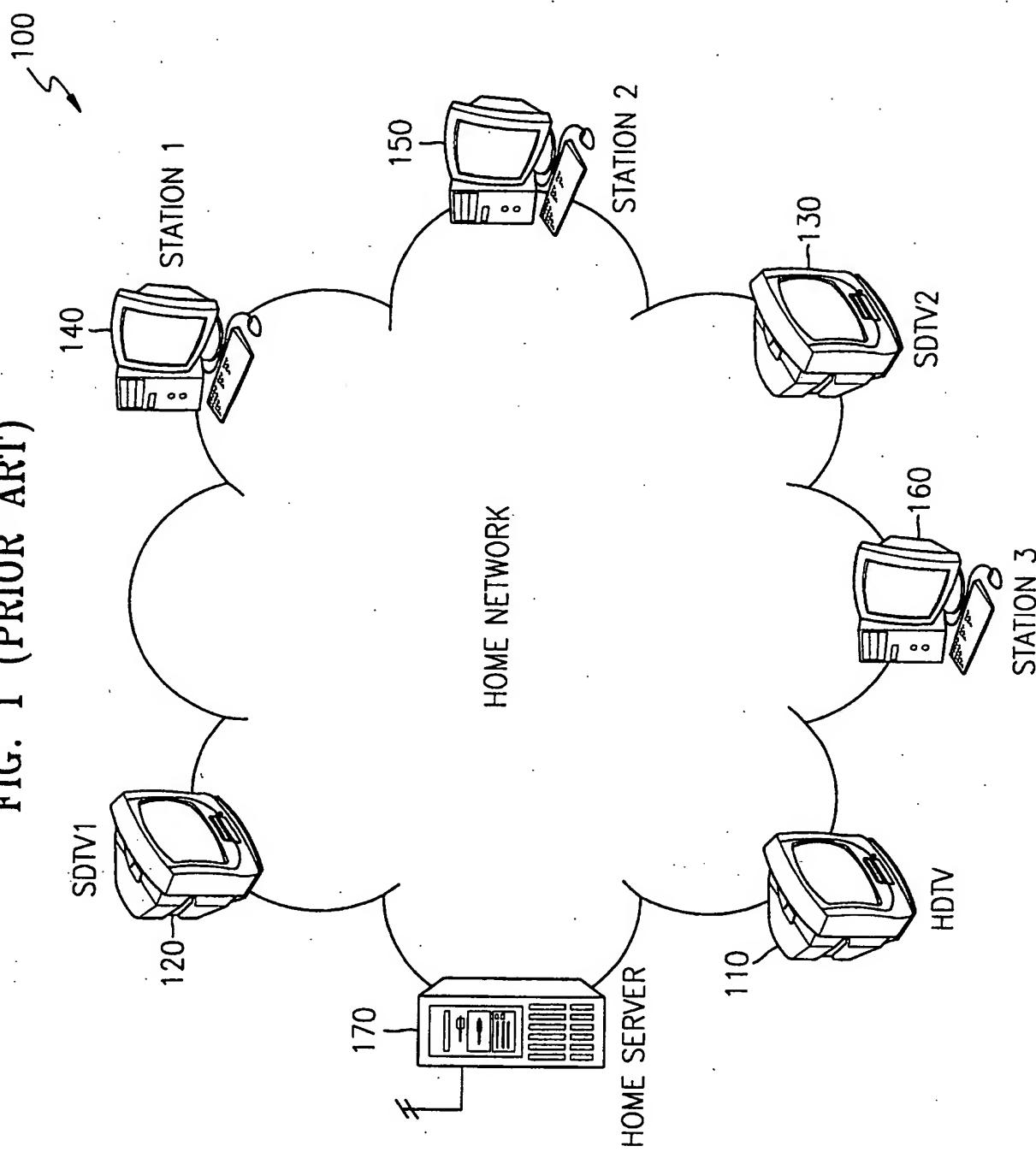


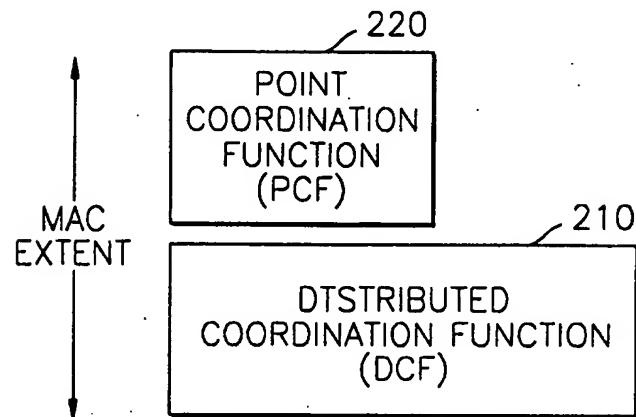
TITLE: METHOD OF TRANSMITTING  
MULTIMEDIA DATA OVER WLAN AND  
POINT COORDINATOR IN WLAN  
INVENTORS: Hyong-Uk CHOI et al  
SERIAL NO.: Unassigned  
DOCKET NO.: 1793.1093

FIG. 1 (PRIOR ART)



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FIG. 2 (PRIOR ART)



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SERIAL NO.: Unassigned  
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FIG. 3 (PRIOR ART)

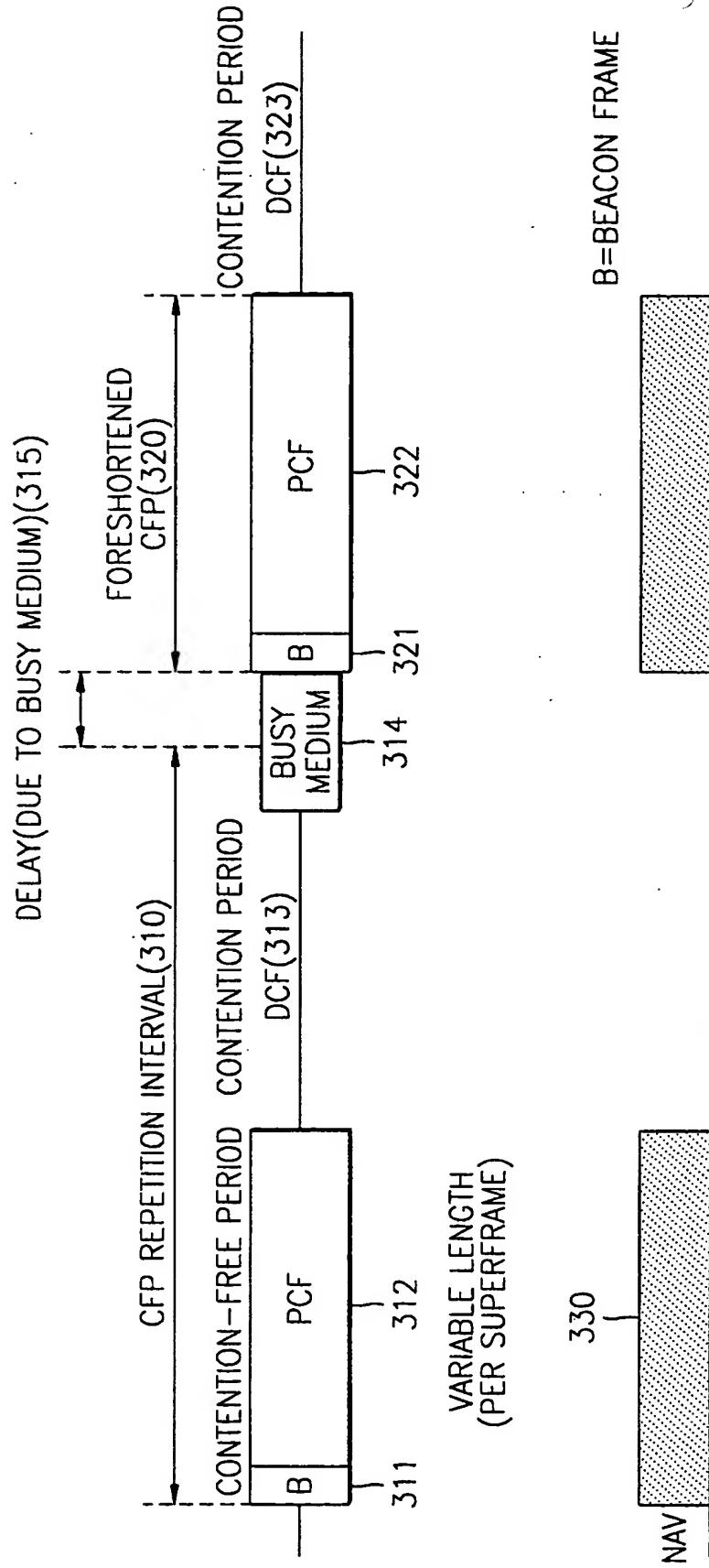
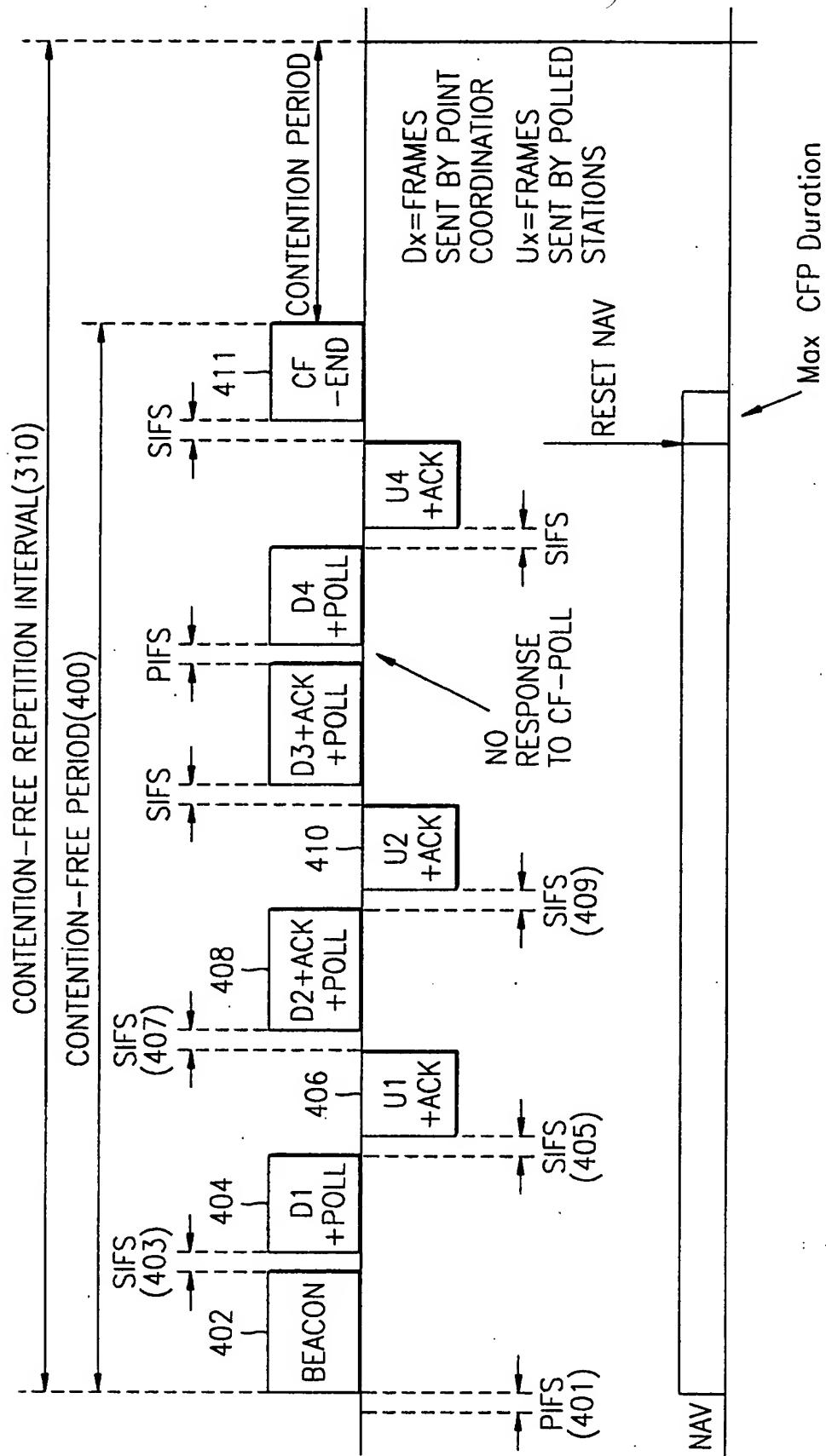


FIG. 4 (PRIOR ART)



TITLE: METHOD OF TRANSMITTING  
 MULTIMEDIA DATA OVER WLAN AND  
 POINT COORDINATOR IN WLAN  
 INVENTORS: Hyong-Uk CHOI et al  
 SERIAL NO.: Unassigned  
 DOCKET NO.: 1793.1093

**FIG. 5**

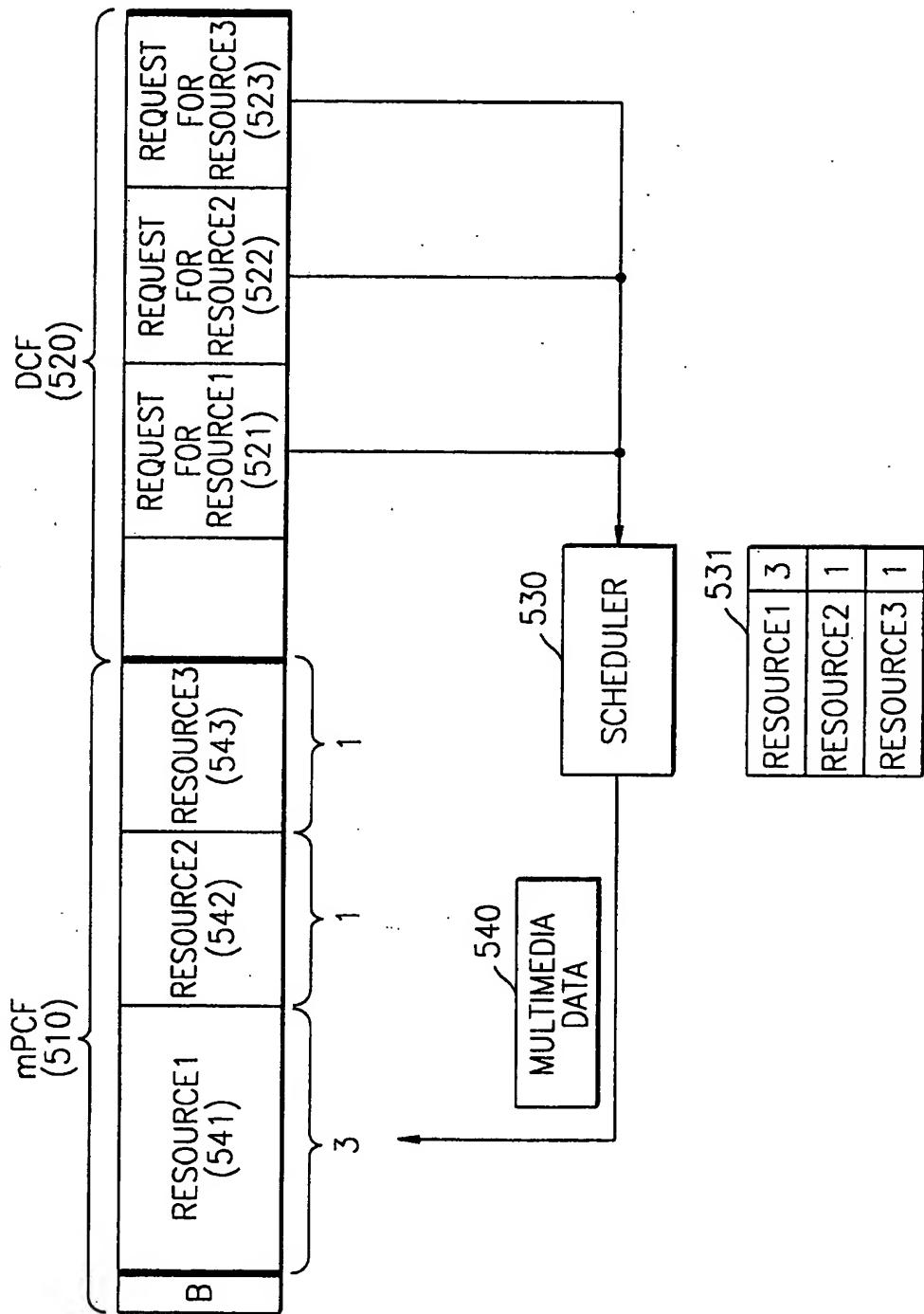


FIG. 6

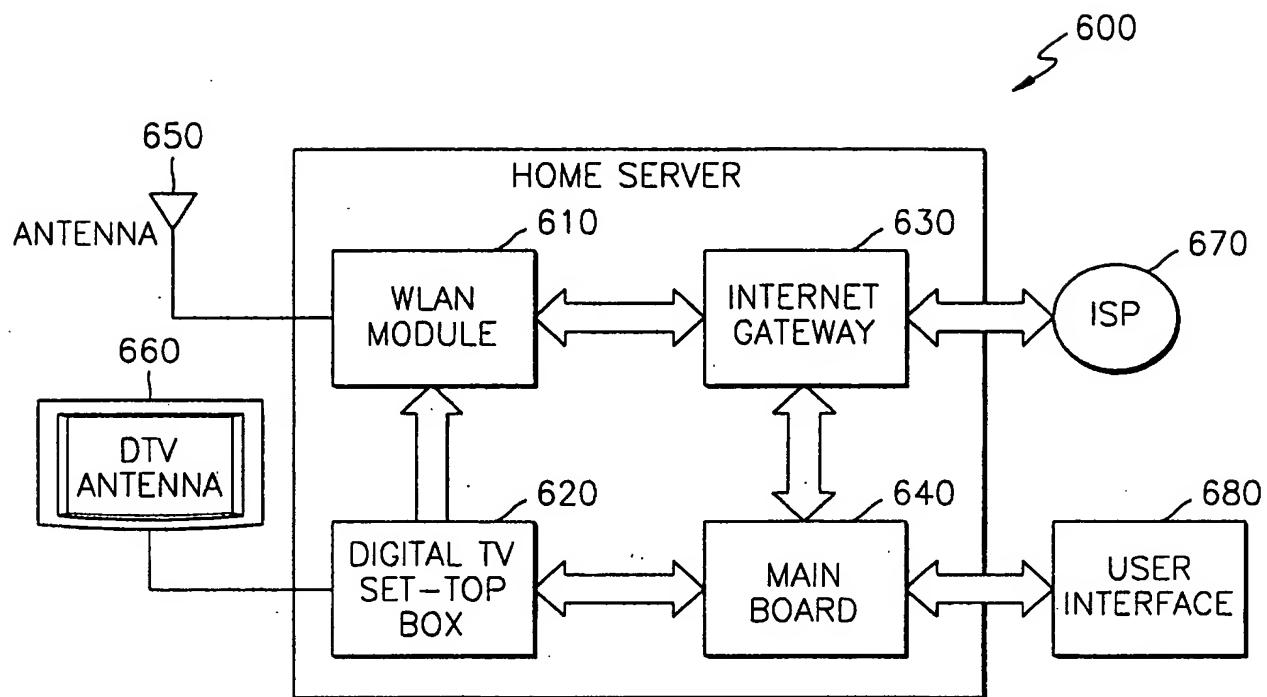
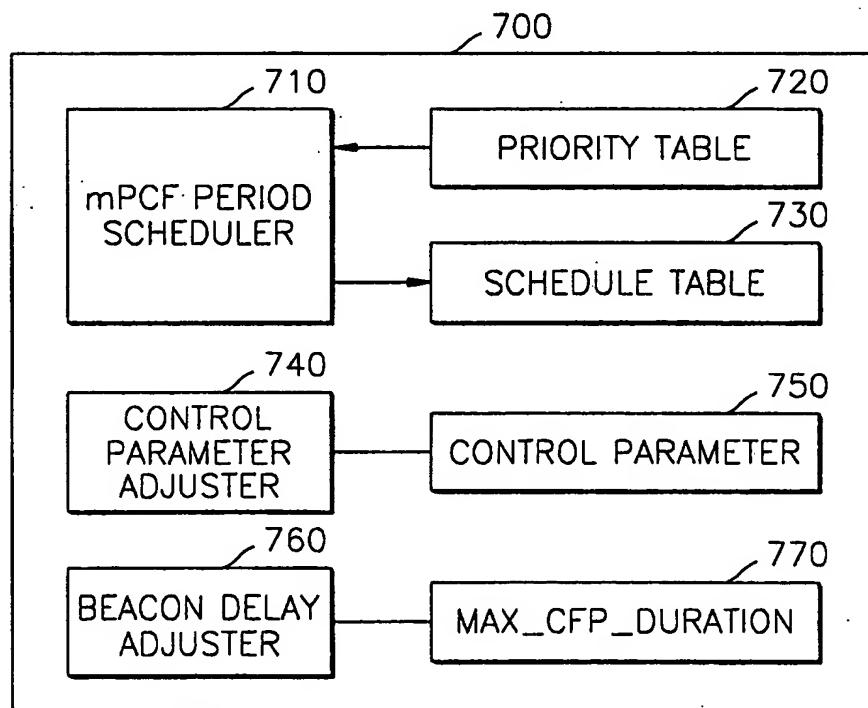
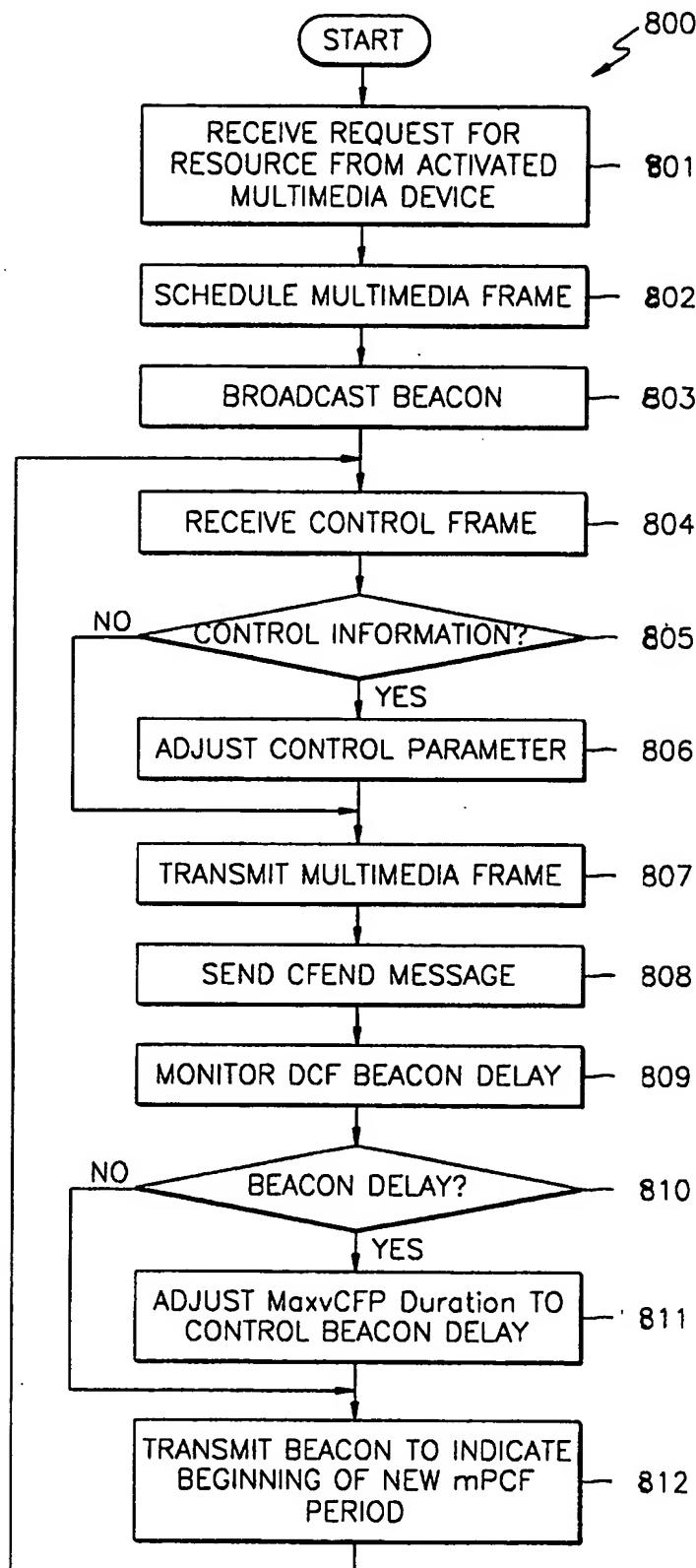


FIG. 7



TITLE: METHOD OF TRANSMITTING  
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POINT COORDINATOR IN WLAN  
INVENTORS: Hyong-Uk CHOI et al  
SERIAL NO.: Unassigned  
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FIG. 8



TITLE: METHOD OF TRANSMITTING  
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POINT COORDINATOR IN WLAN  
INVENTORS: Hyong-Uk CHOI et al  
SERIAL NO.: Unassigned  
DOCKET NO.: 1793.1093

FIG. 9

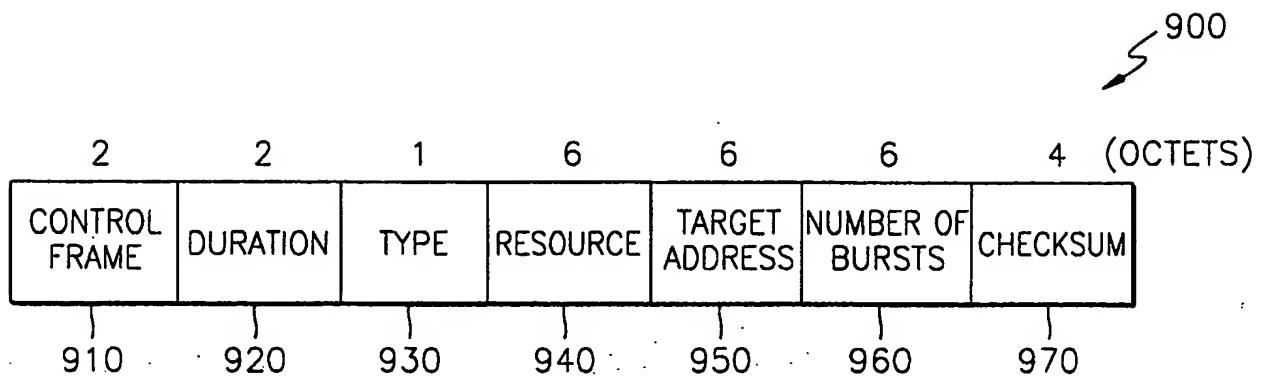
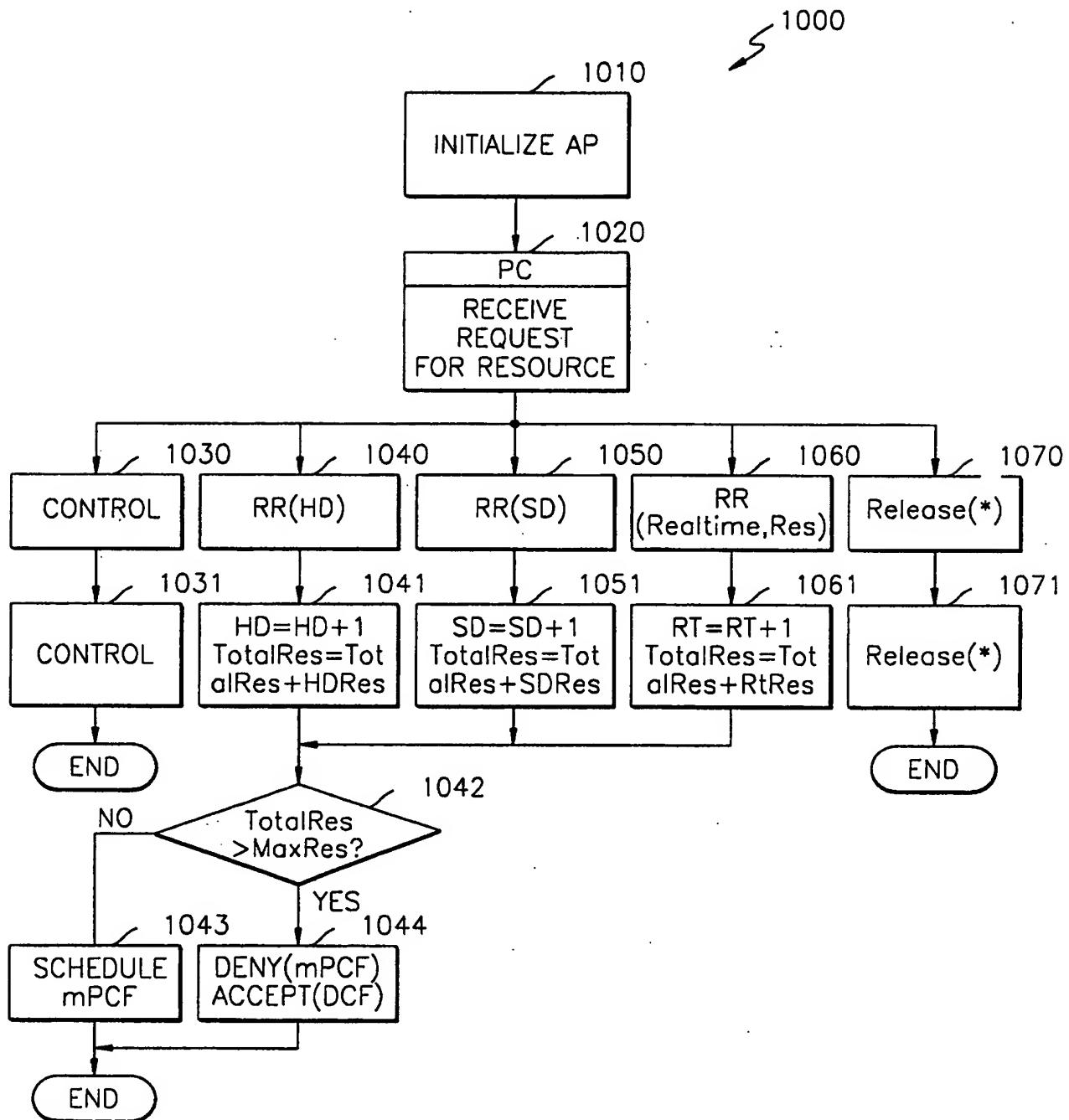


FIG. 10



TITLE: METHOD OF TRANSMITTING  
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SERIAL NO.: Unassigned  
DOCKET NO.: 1793.1093

FIG. 11A

720

PRIORITY	TYPES OF DATA	REQUEST RESOURCE ALLOCATION BAND
0	CONTROL	CONTROL FRAME TRANSMISSIBLE SLOT
1	HDTV MPEG2(1080i OR 720p)	19.6Mbps
2	SDTV MPEG2(480i OR 480p)	3~6Mbps
3	REALTIME DATA(VOD)	0.5~2Mbps
4	REGULAR DATA	CONTENTION-BASED

FIG. 11B

730

PRIORITY LEVEL	TARGET ADDRESS	RESOURCE	NUMBER OF BURSTS
1	HD	20Mbps	10
2	SD	6Mbps	1
3	SD	6Mbps	1

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FIG. 12

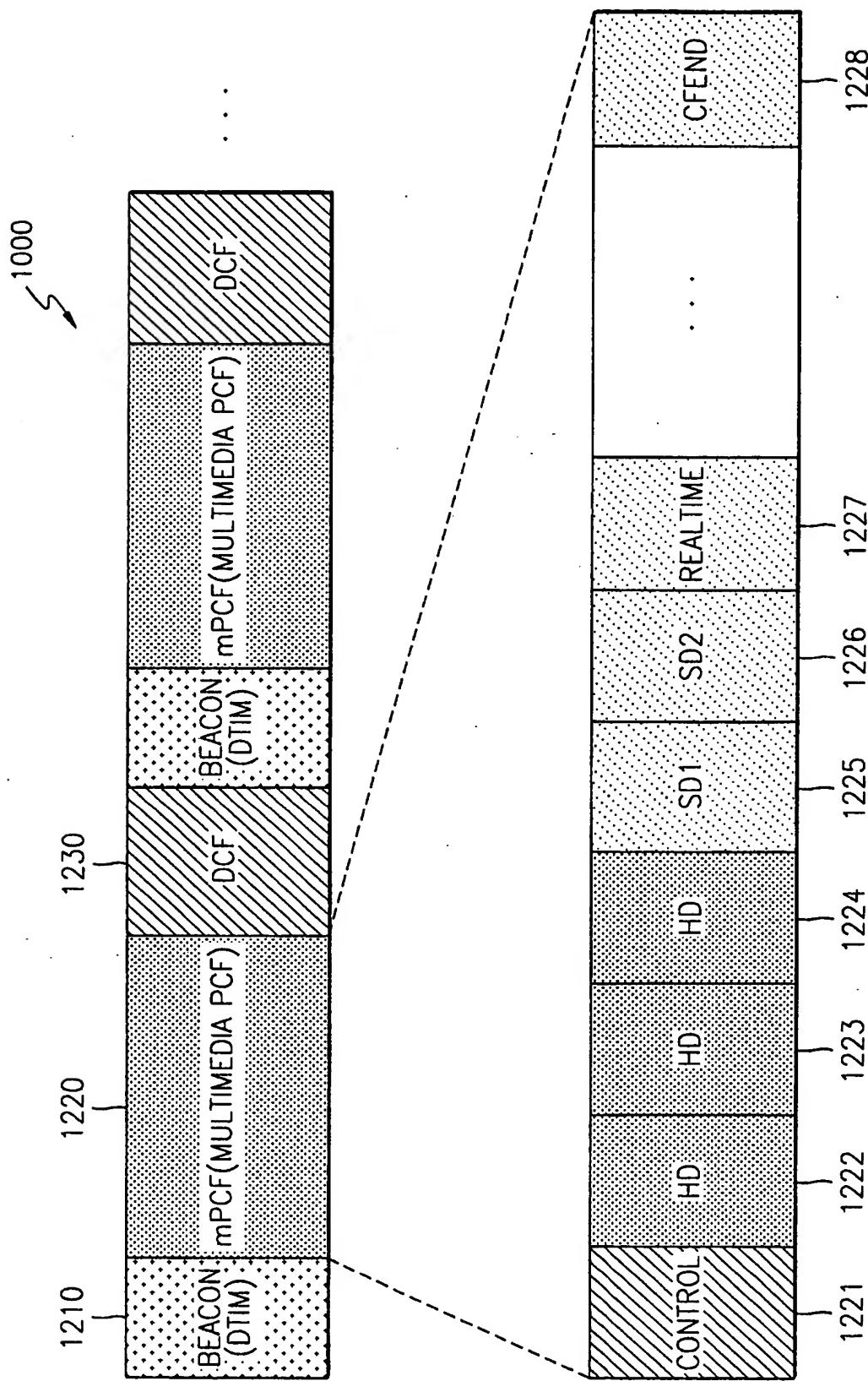


FIG. 13

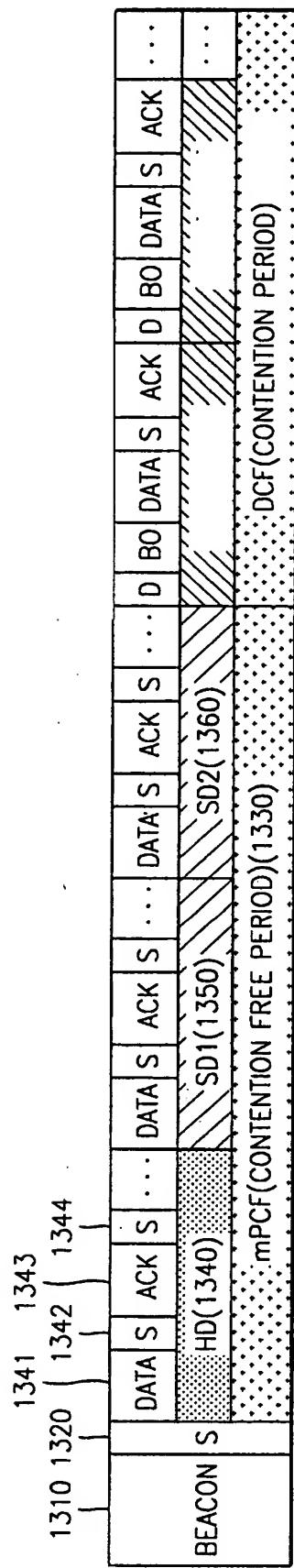
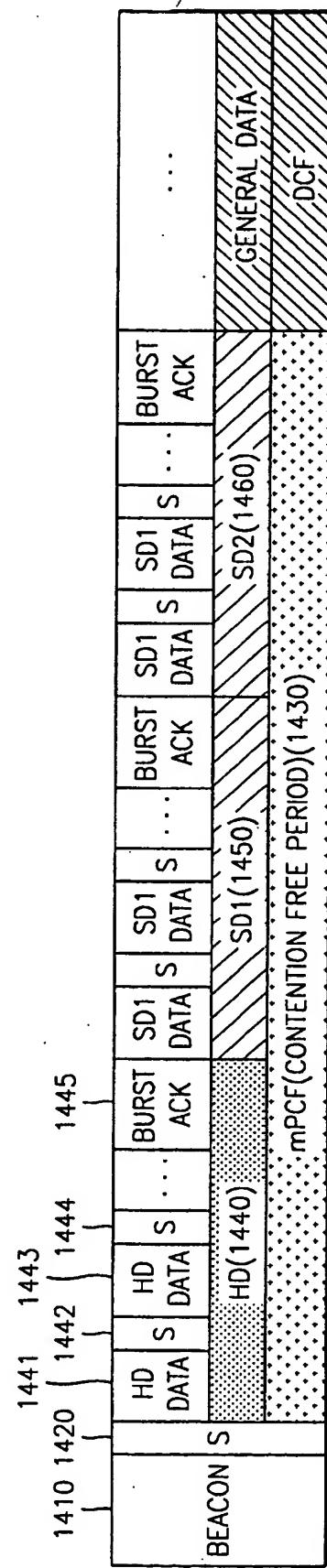
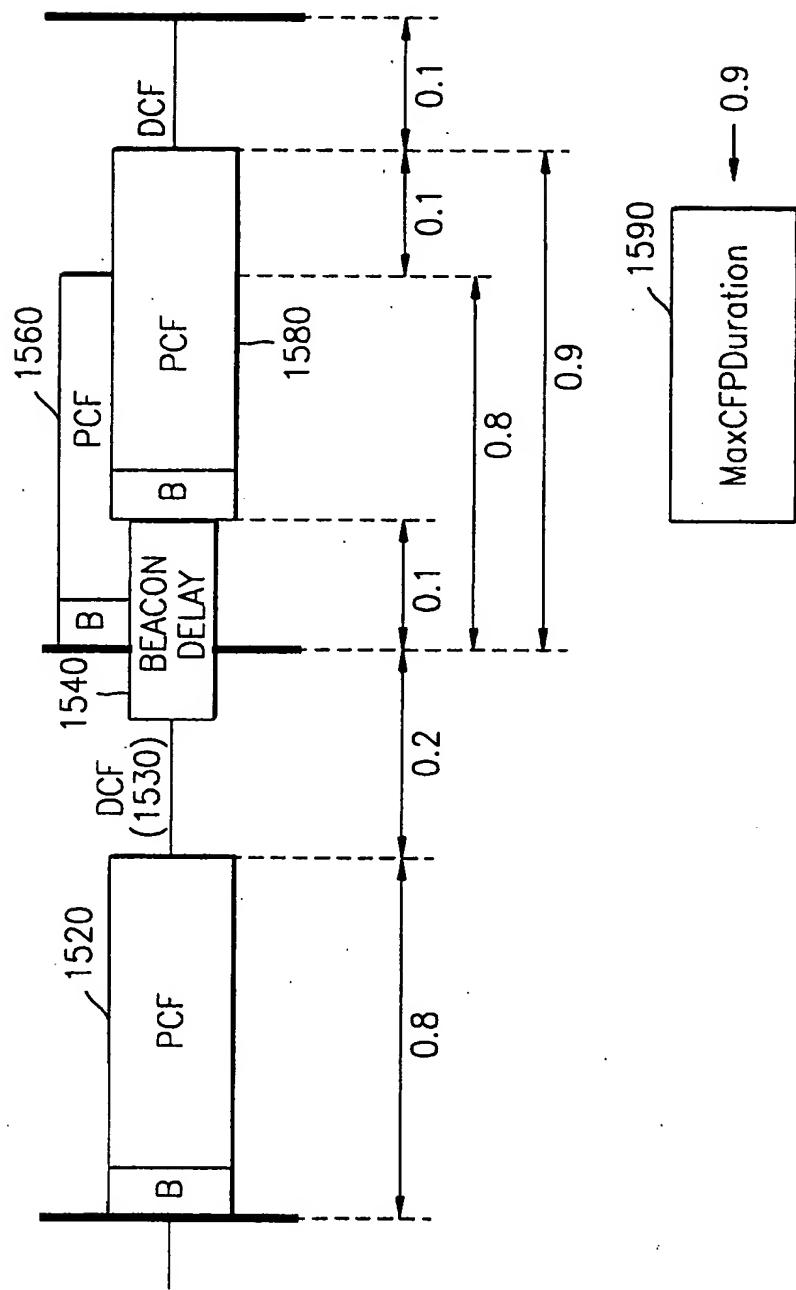


FIG. 14



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FIG. 15



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FIG. 16A

DIFS	BACKOFF	DATA	SIFS	ACK	TOTAL
34 $\mu$ s	67.5 $\mu$ s	248.26 $\mu$ s	16 $\mu$ s	24 $\mu$ s	389.76 $\mu$ s

FIG. 16B

DATA	SIFS	ACK	SIFS	TOTAL
248.26 $\mu$ s	16 $\mu$ s	24 $\mu$ s	16 $\mu$ s	304.26 $\mu$ s

FIG. 16C

DATA	SIFS	...	ACK	SIFS
248.26 $\mu$ s	16 $\mu$ s	264.26 $\mu$ s X N	24 $\mu$ s	16 $\mu$ s

FIG. 17A

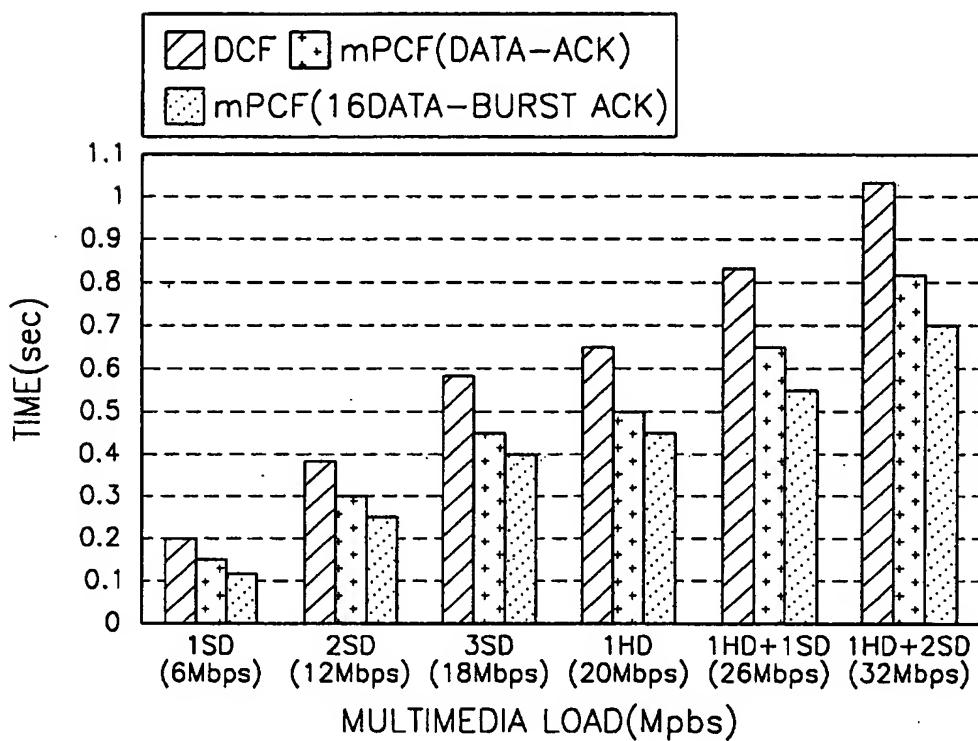
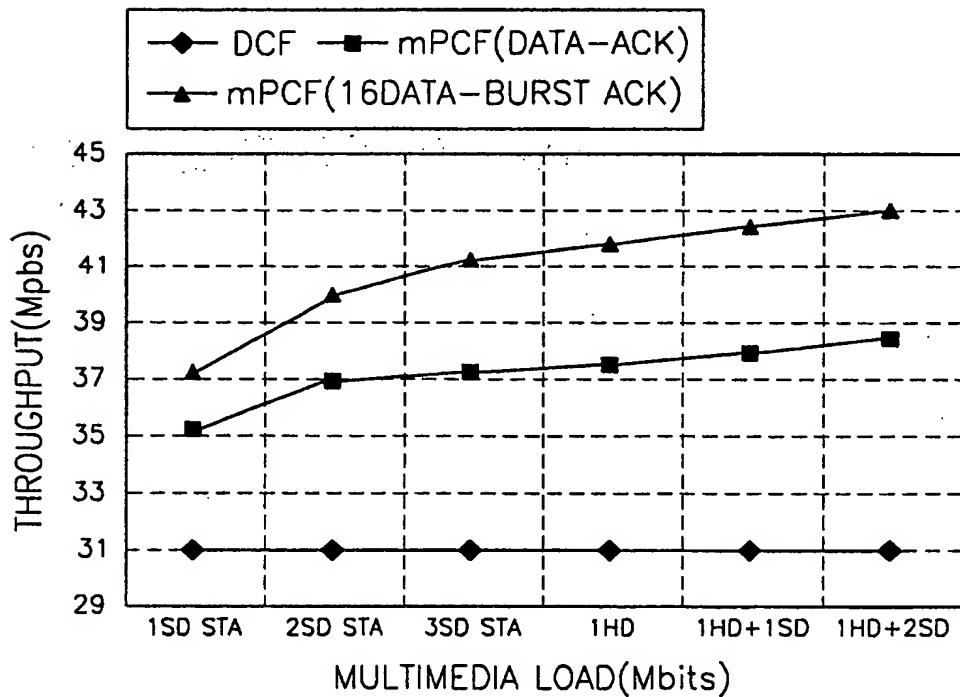


FIG. 17B



TITLE: METHOD OF TRANSMITTING  
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POINT COORDINATOR IN WLAN  
INVENTORS: Hyong-Uk CHOI et al  
SERIAL NO.: Unassigned  
DOCKET NO.: 1793.1093

FIG. 17C

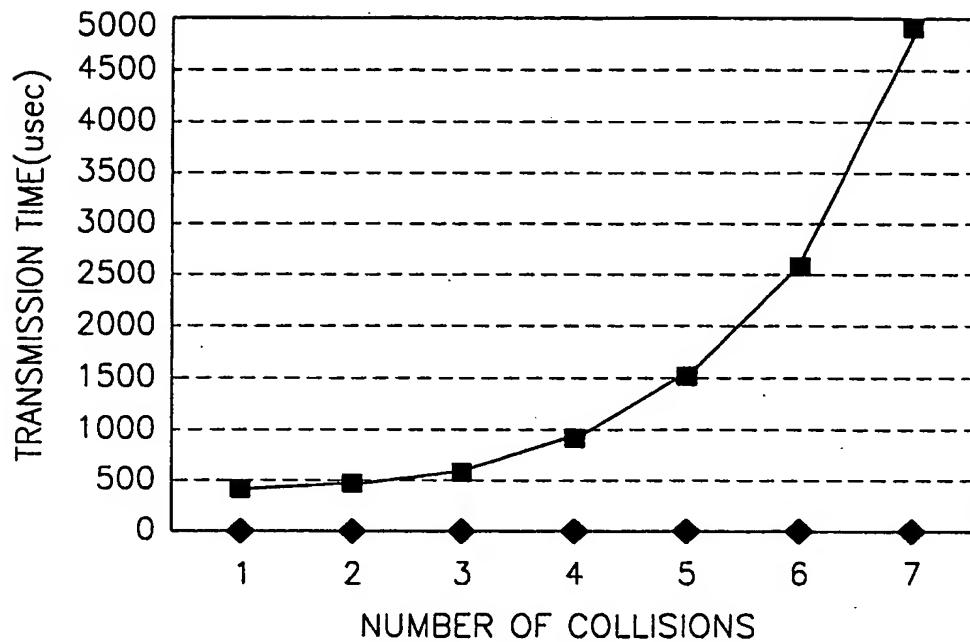


FIG. 18

1 sec - Ack Handshaking	
mPCF (0.789sec)	DCF (0.202sec)